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(National Phase of International App.: PCT/US03/008880, WO 03/04/035010 A2)

10/508768
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In re the
application of: **R. Rogers Yocum *et al.***

International Application No.: **PCT/US2003/008880**

International Filing Date: **21 March 2003**

U.S. Serial No.: **Not Yet Assigned**

Filed: **Herewith**

For: **Methods and Organisms for Production of B6
Vitamins**

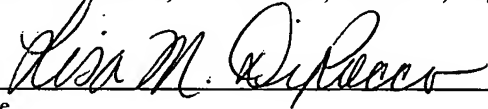
Attorney Docket No.: **OGZ-002US**

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INFORMATION DISCLOSURE STATEMENT

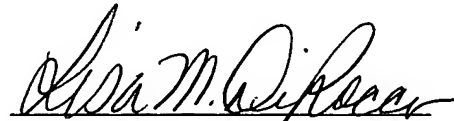
Dear Sir:

Applicants and their Attorney are aware of the following publications and information, listed on the attached PTO Form SB/08, and in accordance with 37 CFR §1.97 hereby submit these publications for the Examiner's consideration. A copy of each cited publication is enclosed.

This statement is not to be interpreted as a representation that the cited publications are material, that an exhaustive search has been conducted, or that no other relevant information exists. Nor shall the citation of any publication herein be construed *per se* as a representation that such publication is prior art. Moreover, Applicant understands that the Examiner will make an independent evaluation of the cited publications.

In accordance with 37 CFR §1.97(b)(1), no additional costs are believed to be due in connection with the filing of this Information Disclosure Statement. However, please charge any necessary fees in connection with the enclosed statement to our Deposit Order Account No. 12-0080.

Respectfully submitted,
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Substitute for form 1449A/B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Application Number	Not Yet Assigned 10/508768
				Filing Date	Herewith
				First Named Inventor	R. Rogers Yocum
				Art Unit	Not Yet Assigned
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	OGZ-002US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	A1	6,060,267	05-09-2000	Hoshino <i>et al.</i>		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	A2	CANE, D.E., <i>et al.</i> "Biosynthesis of Vitamin B ₆ : Origin of the Oxygen Atoms of Pyridoxol Phosphate." <i>J. Am Chem. Soc.</i> 2000:122:4213-4214.	
	A3	DEMPSEY, W.B., <i>et al.</i> "Identification of the Forms of Vitamin B ₆ Present in the Culture Media of "Vitamin B ₆ Control" Mutants." <i>J of Bacteriology.</i> 1971 Aug:107(2):580-582.	
	A4	GUPTA, R.N., <i>et al.</i> "Biosynthesis of Vitamin B ₆ in Yeast: Incorporation Pattern of Glucose." <i>J Am Chem Soc.</i> 2001 Nov 21;123(46):11353-9.	
	A5	MAN, T.K., <i>et al.</i> "Isolation of a pdxJ Point Mutation That Bypasses the Requirement for the PdxH Oxidase in Pyridoxal 5'-Phosphate Coenzyme Biosynthesis in <i>Escherichia coli</i> K-12." <i>J Bacteriol.</i> 1996 Apr;178(8):2445-9.	
	A6	MITTENHUBER, G. "Phylogenetic Analyses and Comparative Genomics of Vitamin B ₆ (Pyridoxine) and Pyridoxal Phosphate Biosynthesis Pathways." <i>J Mol Microbiol Biotechnol.</i> 2001 Jan;3(1):1-20.	
	A7	PFLUG, W., <i>et al.</i> "[Vitamin B ₆ Biosyntheses in <i>Bacillus subtilis</i>]" <i>Hoppe Seylers Z Physiol Chem.</i> 1978 May;359(5):559-70.	
	A8	SAKAI, A., <i>et al.</i> "yaaD and yaaE Are Involved in Vitamin B ₆ Biosynthesis in <i>Bacillus subtilis</i> ." <i>Journal of Bioscience and Bioengineering.</i> 2002; 93(3):309-312	
	A9	TAZUYA, K., <i>et al.</i> "Origin of the nitrogen Atom of Pyridoxine in <i>Saccharomyces cerevisiae</i> ." <i>Biochim Biophys Acta.</i> 1995 May 11;1244(1):113-6.	
	A10	TAZOE, M., <i>et al.</i> "Biosynthesis of Vitamin B ₆ in <i>Rhizobium</i> ." <i>J Biol Chem.</i> 2000 Apr 14; 275(15):11300-5.	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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